NITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Offi-Address: COMMISSIONER FOR PATENTS

EXAMINER

HWU, DAVIS D

P O Box 1450 Alexandria, Virgima 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

23347 7590 09/23/2008

GLAXOSMITHKLINE

CORPORATE INTELLECTUAL PROPERTY, MAI B482 PAPER NUMBER ARTHNIT FIVE MOORE DR., PO BOX 13398 3752 RESEARCH TRIANGLE PARK, NC 27709-3398 DATE MAILED: 09/23/2008

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.			
10/553,688	10/18/2005	Robin Law Morrison	PB60094USW	2016			
TITLE OF INVENTION: NOZZEL FOR A NASAL INHALER							

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$300	\$0	\$1740	12/23/2008

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED.</u> THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown

B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This appropriate. All further indicated unless correcte maintenance fee notifical	form should be used to correspondence including d below or directed off tions.	or transing the Pa icrwise i	mitting the ISSU atent, advance or in Block 1, by (a	TE FEE and PUBLE ders and notification o) specifying a new of	CATE of n	ON FEE (if requinaintenance fees w pondence address;	red). I ill be and/or	Hocks 1 through 5 st mailed to the current (b) indicating a sepa	ould be completed where correspondence address as rate "FEE ADDRESS" for
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RESEARCH TR	IANGLE PARK, N	IC 2770	09-3398						(Depositor's name)
									(Signature)
					L				(Date)
APPLICATION NO.	FILING DATE	\neg		FIRST NAMED INVENTOR			ATTORNEY DOCKET NO.		CONFIRMATION NO.
10/553,688	10/18/2005	•		Robin Law Morris	son	•		PB60094USW	2016
TITLE OF INVENTION	: NOZZEL FOR A NAS	AL INH	IALER						
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nonprovisional	NO		\$1440	\$300		\$0		\$1740	12/23/2008
EXAM	INER	Α	ART UNIT	CLASS-SUBCLAS	s				
HWU, D			3752	239-302000					
"Fee Address" ind PTO/SB/47; Rev 03-0 Number is required. 3. ASSIGNEE NAME A	ondence address (or Cha 3/122) attached. ication (or "Fee Address 2 or more recent) attach ND RESIDENCE DAT. ess an assignce is ident h in 37 CFR 3.11. Comp	nge of C Indication Use TO BE	Correspondence ion form of a Customer E PRINTED ON T	or agents OR, alte (2) the name of a registered attorne; 2 registered paten listed, no name wi THE PATENT (print	rnativ single y or a t attor ill be or typ the pa	e firm (having as a gent) and the name neys or agents. If r printed. e) atent. If an assigne assignment.	memb s of u so nam	er a 2	ecument has been filed for
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4a. The following fee(s) are submitted: Issue Fee Publication Fee (No small entity discount permitted) Advance Order - # of Copies Publication Fee (No small entity discount permitted) Advance Order - # of Copies Publication Fee (No small entity discount permitted) Advance Order - # of Copies Publication Fee (No small entity discount permitted) Publication Publication Permitt				A check is enclo Payment by cred The Director is h	sed. lit care ereby	i. Form PTO-2038	is atta	equired fee(s), any det	
	s SMALL ENTITY state	is. See 3	7 CFR 1.27.					TITY status. Sec 37 CF	
NOTE: The Issue Fee and interest as shown by the	d Publication Fee (if req records of the United Sta	uired) wi tes Pater	ill not be accepted nt and Trademark	d from anyone other t Office.	than th	ne applicant; a regis	tered :	attorney or agent; or th	e assignee or other party in
Authorized Signature						Date			
Typed or printed name				Registration No.					
This collection of inform an application. Confident submitting the complete this form and/or suggesti Box 1450, Alexandria, V Alexandria, Virginia 223	ation is required by 37 C itality is governed by 35 I application form to the ons for reducing this bu irginia 22313-1450. DO 13-1450.	FR 1.31 U.S.C. I USPTO rden, sho NOT S	The informatic 122 and 37 CFR Time will vary ould be sent to the END FEES OR C	on is required to obtai 1.14. This collection depending upon the e Chief Information C COMPLETED FORM	n or re is esti indiv Office 4S TC	etain a benefit by the imated to take 12 n idual case. Any coi r, U.S. Patent and THIS ADDRESS.	e publ ninutes mment Fraden SENI	ic which is to file (and to complete, includin s on the amount of tir ark Office, U.S. Deps O TO: Commissioner t	by the USPTO to process) g gathering, preparing, and ne you require to complete atment of Commerce, P.O. for Patents, P.O. Box 1450,

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10/553,688	10/18/2005	Robin Law Morrison	PB60094USW	2016
23347	7590 09/23/2008		EXAM	UNER
GLAXOSMITI	IKLINE	HWU, DAVIS D		
	NTELLECTUAL PROP	ART UNIT	PAPER NUMBER	
	R., PO BOX 13398 IANGLE PARK, NC 27	3752		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 193 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 193 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 (571)-272-4200.

Notice of Allowability

Application No.	Applicant(s)
10/553,688	MORRISON, ROBIN LAW
Examiner	Art Unit
Davis D. Hwu	3752

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative

- of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.
- This communication is responsive to amendment of August 29, 2008.
- The allowed claim(s) is/are 1-10,16-18,21-24 and 31-33.
- 3. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - b) ☐ Some* c) ☐ None of the: a) 🛛 All
 - 1. A Certified copies of the priority documents have been received.
 - 2. Certified copies of the priority documents have been received in Application No.
 - 3. Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).
 - * Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

- A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
- CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) Including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) hereto or 2) to Paper No./Mail Date
 - (b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).

6.

DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

- 1. | Notice of References Cited (PTO-892)
- 2. Notice of Draftperson's Patent Drawing Review (PTO-948)
- 3. Information Disclosure Statements (PTO/SB/08),
- Paper No./Mail Date 9/8/08 ☐ Examiner's Comment Regarding Requirement for Deposit
- of Biological Material
- 5. Notice of Informal Patent Application
- Interview Summary (PTO-413), Paper No./Mail Date
- 7. X Examiner's Amendment/Comment
- 8. T Examiner's Statement of Reasons for Allowance
- 9.

 ☐ Other

/Davis D Hwu/

Primary Examiner, Art Unit 3752

Application/Control Number: 10/553,688

Art Unit: 3752

EXAMINER'S AMENDMENT

1. This is in response to Applicant's amendment of August 29, 2008.

2. First, the application number for this case is 10/553,688 and not 10/553,668 as

written on the amendment of August 29, 2008.

3. An examiner's amendment to the record appears below. Should the changes

and/or additions be unacceptable to applicant, an amendment may be filed as provided

by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be

submitted no later than the payment of the issue fee.

The application has been amended as follows: on page 5, line 9, "25-31.

(canceled)" has been changed to -25-30. (canceled)--.

4. Any inquiry concerning this communication or earlier communications from

the examiner should be directed to Davis D. Hwu whose telephone number is 571-272-

4904. The examiner can normally be reached on 8:00-4:30. If attempts to reach the

examiner by telephone are unsuccessful, the examiner's supervisor, Len Tran can be

reached on 571-272-1184. The fax phone number for the organization where this

application or proceeding is assigned is 571-273-8300. Information regarding the status

of an application may be obtained from the Patent Application Information Retrieval

(PAIR) system. Status information for published applications may be obtained from

either Private PAIR or Public PAIR.

/Davis D Hwu/

Primary Examiner, Art Unit 3752